

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ball et al.

Serial No.: 09/385,584

Filed: August 27, 1999

For: METHOD OF DISPOSING
CONDUCTIVE BUMPS ONTO A
SEMICONDUCTOR DEVICE AND
SEMICONDUCTOR DEVICES SO
FORMED

Confirmation No.: 9380

Examiner: V. Mandala

Group Art Unit: 2826

Attorney Docket No.: 2269-3817US
(97-1350.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 19, 2007
Date


Signature

Erika Gandre
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08A be considered by the Examiner and made of record. The listed documents were cited by the Office in co-pending application Serial No. 11/068,676, filed on March 1, 2005 and directed to a related invention.

04/23/2007 NNGUYEN1 00000031 09385584

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In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

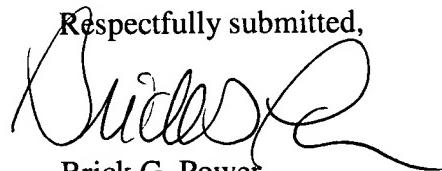
<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 5,118,584	06/1992	Evans et al.
US - 5,137,845	08/1992	Lochon et al.
US - 5,139,610	08/1992	Dunaway et al.
US - 5,376,584	12/1994	Agarwala
US - 5,462,638	10/1995	Datta et al.
US - 5,534,127	07/1996	Sakai
US - 5,545,465	08/1996	Gaynes et al.
US - 5,719,070	02/1998	Cook et al.
US - 5,918,364	07/1999	Kulesza et al.
US - 5,922,496	07/1999	Dalal et al.
US - 6,077,765	06/2000	Naya
US - 6,109,507	08/2000	Yage et al.
US - 6,162,718	12/2000	Boettcher
US - 6,232,212	05/2001	Degani et al.
US - 6,306,748	10/2001	Boettcher
US - 6,605,524	08/2003	Fan et al.
US - 2003/0166331	09/2003	Tong et al.
US - 2004/0102037	05/2004	Tanida et al.
US - 2005/0003651	01/2005	Ho et al.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the Notice of Allowance, but before payment of the issue fee.

I hereby certify that no item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement. Pursuant to 37 C.F.R. § 1.97(d)(ii), applicant hereby requests consideration of the accompanying Supplemental Information Disclosure Statement. The fee pursuant to 37 C.F.R. § 1.17(p) for consideration of this Supplemental Information Disclosure Statement is enclosed.

Respectfully submitted,



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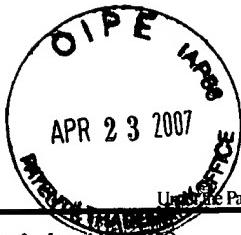
Date: April 19, 2007

BGP/djp:eg

Enclosures: Form PTO/SB/08

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Document in ProLaw



PTO/SB/08A (10-01)

Approved for use through 10/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

<i>Complete if Known</i>	
Application Number	09/385,584
Filing Date	August 27, 1999
First Named Inventor	Ball et al.
Group Art Unit	2826
Examiner Name	V. Mandala
Attorney Docket Number	2269-3817US (97-1350.00/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,118,584	06/1992	Evans et al.	
		US- 5,137,845	08/1992	Lochon et al.	
		US- 5,139,610	08/1992	Dunaway et al.	
		US- 5,376,584	12/1994	Agarwala	
		US- 5,462,638	10/1995	Datta et al.	
		US- 5,534,127	07/1996	Sakai	
		US- 5,545,465	08/1996	Gaynes et al.	
		US- 5,719,070	02/1998	Cook et al.	
		US- 5,918,364	07/1999	Kulesza et al.	
		US- 5,922,496	07/1999	Dalal et al.	
		US- 6,077,765	06/2000	Naya	
		US- 6,109,507	08/2000	Yage et al.	
		US- 6,162,718	12/2000	Boettcher	
		US- 6,232,212	05/2001	Degani et al.	
		US- 6,306,748	10/2001	Boettcher	
		US- 6,605,524	08/2003	Fan et al.	
		US- 2003/0166331	09/2003	Tong et al.	
		US- 2004/0102037	05/2004	Tanida et al.	
		US- 2005/0003651	01/2005	Ho et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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